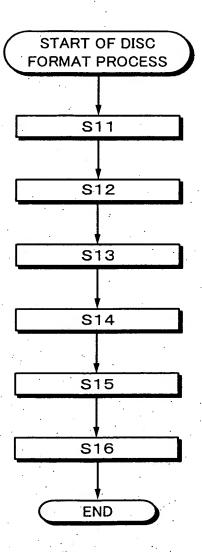


Fig. 6



(?xml version="1.0" encoding="UTF-8"?>

```
file="C0001A01.MXF" type="LPCM16" header="65536" trackDst="CH1"/>
<audio umid="0D1213000000000000000104444484EEEE00E0188E1308"
                                                                                                                                                                                                                                                                                                                                                                                               crackDst="CH2"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                           type="LPCM16" header="65536" trackDst="CH3"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             :ype="LPCM16" header="65536" trackDst="CH4"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ile="C0002C01.SMI" fps="59.94i" dur="4000" ch="4" aspectRatio="
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      p id="C0002" umid="0D121300000000000010444444448EEEE00E0188E130B
                                                                                                                                                EE00E0188E130B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (subStream umid="0D12130000000000001044444444EEEE00E0188E130B
                                                                                                                                                                                                                                                                                                                                                                                                                        <audio umid="0012130000000000000104444484EEEE00E0188E1308"</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              <\video umid="0D12130000000000010444444484EEEE00E0188E130B"</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (audio umid="0D1213000000000000104444444484EEEE00E0188E130B'
                                                                                                                                                                                                           <video umid="0D12130000000000010444444484EEEE00E0188E130B"</p>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        audio umid="001213000000000000104444444484EEEE00E0188E130B"
                                                                                                                                                                                                                                                                           audio umid="0D12130000000000001044444444EEEEE00E0188E130B'
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        type="std2k" header="65536"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       :ype="key:0123456789ABCDEF"
                                                                                                                                                                                                                                                                                                                                                                                        type="LPCM16" header="65536"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                file="C0002V01.NXF" type="INX50" header="80000
                                                                                                                                       umid="0012130000000000001044448
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               file="C0001S01.MXF" type="PD-SubStream" |
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 <meta file="C0001M01.XML" type="PD-Meta"/</pre>
indexFile xmlns="urn:schemas-professionalDisc:index"
                                                                                                                                                                         .SMI" fps="59.94i" dur="
                                                                                                                                                                                                                                                type="DV25 411
                                   indexId="0123456789ABCDEF0123456789ABCDEF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     <rtmeta file="C0001R01.BIN</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     <!-- Partial Deleted Clip -->
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | le="C0001A04. MXF" |
                                                                                                                                                                                                                                             ile="C0001V01. NXF"
                                                                                                                                                                                                                                                                                                                                                                                    ile="C0001A02. MXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                           ile="C0001A03_MXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Cmeta file="C0001M02.TX
                                                                     'PROAV/CLPR/"
                                                                                                                                                                         le="C0001C01
                                                                                                                                       id="C0001"
                                                                   <clipTable path="/</pre>
                                                                                                             ormal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          <u>S</u>
```

```
header="100000" trackDst="CH4"/>
                                                                                                                                                                                                                                                                                                                                                                                    dur="100000" ch="4" aspectRatio="
                                                                                                                                                                                                                                                                                                                                                     umid="0D121300000000000010444444484EEEE00E0188E130B"
                                                                                                                                                                        <subStream umid="0D1213000000000000104444444484EEEE00E0188E1308</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      <audio umid="0D1213000000000000104444444484EEEE00E0188E130B"</p>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        <audio unid="0D1213000000000000104444444444466EEE00E0188E1308"</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    <audio umid="0D12130000000000010444444484EEEE00E0188E130B"</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                EE00E0188E1308"
                                                                                                                                                                                                                                                                                                                                                                                                                                ⟨video umid="0D121300000000000001044444444484EEEE00E0188E130B
                                                                                                                                                                                                                                                   <meta file="C0002M01.XML" type="PD-Meta"/>
<rtmeta file="C0002R01.BIM" type="std2k" header="70000"/>
                                               type="LPCM16" header="100000"
                                                                                              type="LPCM16" header="100000"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   vpe="LPCM16" header="(
                                                                                                                                                                                               file="C0002S01.MXF" type="PD-SubStream"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        <audio umid="001213000000000000104444484EE</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ⟨subStream umid="0D121300000000000001044444
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  type="LPCM16" |
                                                                                                                                                    :ype="LPCM16" |
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           :ype="LPCM16"
                                                                                                                                                                                                                                                                                                                                                                                                                                                        file="C0003V01.MXF" type="IMX50"
type="LPCM16"
                                                                                                                                                                                                                                                                                                                                                                                                          eferer="E0001 E0002 E0003">
                   (audio umid="0D1213000000
                                                                                             file="C0002A03. MXF"
                                           file="C0002A02. MXF"
                                                                                                                                                 le="C0002A04, NXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ile="C0003A01. NXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 le="C0003A03. MXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ile="C0003A02. NXF"
                                                                                                                                                                                                                                                                                                                                                                             File="C0003C01. SMI" 1
                                                                                                                                                                                                                              clipBegin="8",
                                                                                                                                                                                                                                                                                                                               <!-- Refered Clip --
                                                                                                                                                                                                                                                                                                                                                     clip id="C0003"
                                                                                                                                                                                                                                                                                                       (clip/)
```

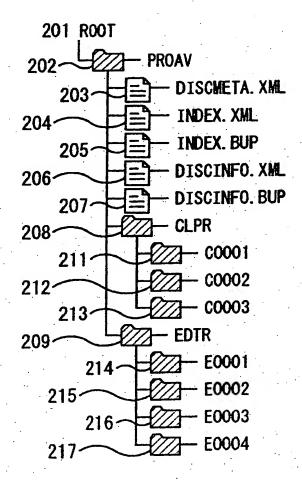
```
ip id="C0004" umid="0D12130000000000000104444444484EEEE00E0188E1308"
file="C0004C01.SMI" fps="59.94i" dur="12001" ch="4" aspectRatio="16:9"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  type="LPCM16" header="65536" trackDst="CH3"/>
000000010444444484EEEE00E0188E1308"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       file="C0004A02.MXF" type="LPCM16" header="65536" trackDst="CH2"/>
<audio umid="0D12130000000000000104444484EEEE00E0188E1308"
                                                                                                                                                                                                                                                                                    <video umid="OD12130000000000000104444484EEEEE00E0188E130B"
file="C0004V01.MXF" type="MPEG2HD25_1440_MP@HL" header="65536"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1="E0001" umid="0D1213000000000001044444444484EEEE00E0188E130B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       aspectRatio="
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  <subStream umid="0D12130000000000001044444444484EEEE00E0188E130B</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                       <audio umid="0D12130000000000001044444444484EEEE00E0188E130B"</pre>
                                                                                                                                                                                                                                                                                                                                                                   <audio umid="0D121300000000000010444444444484EEEE00E0188E1308"
file="C0004A01.MXF" type="LPCM16" header="65536" track</pre>
                                                    header="65536"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           " header="65536"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Cmeta file="C0004M01.XML" type="PD-Meta"/
Cmeta file="C0003M01.XML" type="PD-Meta",
                                                      type="std2k
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          " type="PD-PP",
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  <editlistTable path="/PROAV/EDTR/";</pre>

<
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      /rtmeta file="C0004R01 BIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ⟨audio umid="001213000000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               le="C0004A03. MXF"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            le="C0004A04, MXF"
                                                                                                                                                                                                                                                 eferer="E0004";
                                                                                                                               <!-- Long GOP -->
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          meta f
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                <editlist |</pre>
```

```
aspectRatio="16:9">
                                                                                                                       <ditlist_id="E0003" umid="0D12130000000000001044444444484EEEE00E0188E130B"
file="E0003E01.SMI" dur="500" fps="59.94i" ch="4" aspectRatio="4:3">
<meta file="E0003M01.XML" type="PD-Meta"/>
                                                                                                                                                                                                                             <editlist id="E0004" umid="00121300000000000010444444444484EEEE00E0188E130B"</pre>
                            ="0D121300000000000000104444444484EEEE00E0188E130B"
                                                               aspectRatio="4:3")
                                                                                                                                                                                                                                                              " dur="500" fps="59.94i" ch=".
                                                                         <meta file="E0002M01.XML" type="PD-Meta"/>
                                                                                                                                                                                                                                                            ile="E0003E01. SMI
                                               file="E0002E01.SM
                                                                                                                                                                                                                                                                                                                  Smeta file
                                                                                                                                                                                                                                                                                                                                                                    editlistTable>
                                                                                                                                                                                                            /editlist>
                                                                                                                                                                                                                                                                                                                                        /editlist>
/editlist>
                                                                                                                                                                                                                                                                                           (meta
                        (editl
```

```
<editlist id="E0004" ftc="smpte-30-drop=00:00:10:02"</pre>
                                                                                                                                         <editlist id="E0001" ftc="smpte-30-drop=00:00:00:15"</pre>
                                                                                                       <clip id="C0003" ftc="smpte-30-drop=00:30:12:23" />
                                                                                                                                                                             <tape id="C0003" ftc="smpte-30-drop=00:02:23:12"</pre>
                                                                                                                                                                                                                                               <clip id="C0002" ftc="smpte-30-drop=00:01:02:03"</pre>
                                                                                                                                                                                                                                                                                            ftc="smpte-30-drop=00:05:43:21"
                                  <discinfo xmlns="urn:schemas-professionalDisc:discinfo">
<?xml version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                      <clip id="c0004"</pre>
                                                                                                                                                                                                                                                                                                                         </history>
```

Fig. 12



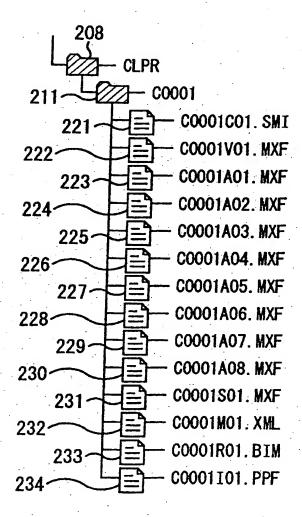


Fig. 14

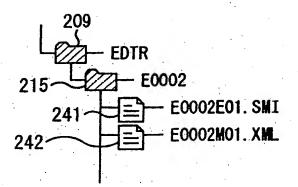


Fig. 15

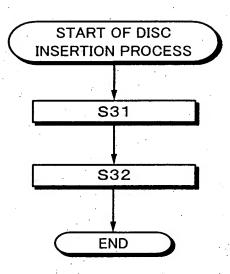
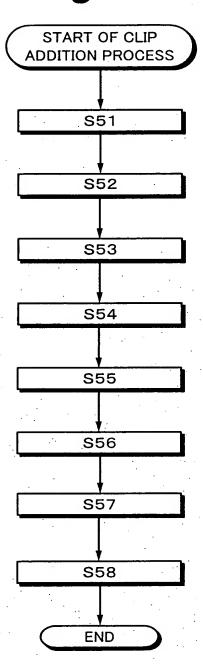


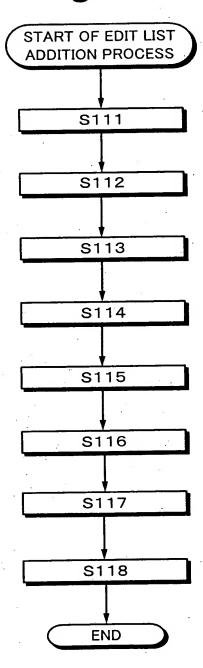
Fig. 16



```
src="urn:smpte:umid:060A2B340101010501010D121300000023456789ABCDEF0123456789ABCDEF01"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  src="urn:smpte:umid:060A2B340101010501010D12130000003456789ABCDEF0123456789ABCDEF012"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     src="urn:smpte:umid:060A2B340101010501010D12130000000123456789ABCDEF0123456789ABCDEF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            src="urn:smpte:umid:060A2B340101010501010D121300000456789ABCDEF0123456789ABCDEF0123
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 src≕″urn:smpte:umid:060A2B340101010501010D1213000000123456789ABCDEF0123456789ABCDEF0
                            xmlns="urn:schemas-professionalDisc:edl:clipInfo">
                                                                                                                                                   <NRMeta xmlns="urn:schemas:proDisc:nrt">
                                                                                                                                                                                                                                                                                                                                                                                                                                    </
?xml version="1.0" encoding="UTF-8"?>
                                                                                                                         <!-- nonrealtime meta -->
                                                                                                                                                                                                                                                                                                                                                                                                    <!-- main stream -->
                                                                                       <metadata type="Meta">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        type="LPCM16" trackDst="CH2"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                type="LPCM16" trackDst="CH3"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                :ype="LPCM16" trackDst="CH1"/
                                                                                                                                                                                                                 //NRMeta>
                                                                                                                                                                                                                                                  </metadata>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   type="IMX50"/
                                                                                                                                                                                                                                                                                //head/
                                                             d
```

```
src="urn:smpte:umid:060A2B340101010501010D12130000056789ABCDEF0123456789ABCDEF01234
                                                                                                                                        src="urn:smpte:umid:060A2B340101010501010D1213000006789ABCDEF0123456789ABCDEF012345"
type="LPCM16" trackDst="CH6"/>
                                                                                                                                                                                                 src="urn:smpte:umid:060A2B340101010501010D1213000009ABCDEF0123456789ABCDEF012345678*
type="SubStream" systemComponent="SubStream"/>
</switch>
                                                                                                                                                                                                                                                                                                              src="urn:smpte:umid:060A2B340101010501010D121300000089ABCDEF0123456789ABCDEF01234567
type="LPCM16" trackDst="CH8"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               'metastream src="CO001R01.BIM" type="required2k"/>
                                                                                                                                                                                                                                                                                                                                                                                     <!-- sub stream --> <ref
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (!-- realtime meta -->
                                                                                 type="LPCM16" trackDst="CH5"/>
                                                                                                                                                                                                                                                          type="LPCM16" trackDst="CH7"/>
type="LPCM16" trackDst="CH4"/>
                                                                                                                                                                                                                                                                                       (audio
                                                                                                                      (audio
                                                                                                                                                                                                                                                                                                                                                                            /par/
```

Fig. 19



```
ype="ed|Doc" begin="smpte-30=00:00:00:00" clipBegin="smpte-30=00:00:00" clipEnd="smpte-
0=00:10:00:00"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ype="ed|Doc" begin="smpte-30=00:10:00:00" clipBegin="smpte-30=00:02:00:00" clipEnd="smpte-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           c="urn:smpte:umid:060A2B340101010501010D121300000EDCBA9876543210FEDCBA9876543210F
                                                                                                                                                                                                                                                                                                                                                                                                           rc=~urn:smpte:umid:060A2B340101010501010D121300000FEDCBA9876543210FEDCBA9876543210
                                                                                                                                                 <\nRMeta xmins="urn:schemas:professionalDisc:nrt"</pre>
| version="1.0" encoding="UTF-8"?>
| xmlns="urn:schemas-professionalDisc:ed1:editList"
                                                                                                                       <!-- nonrealtime meta -->
                                                                                       <metadata type="Meta">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           <!-- Clip2 --> <ref
                                                                                                                                                                                                                                                                                                                                              <!-- Glip1 -->
                                                                                                                                                                                                            //NRMeta>
                                                                                                                                                                                                                                          //metadata>
      Z
Z
```

Fig. 21

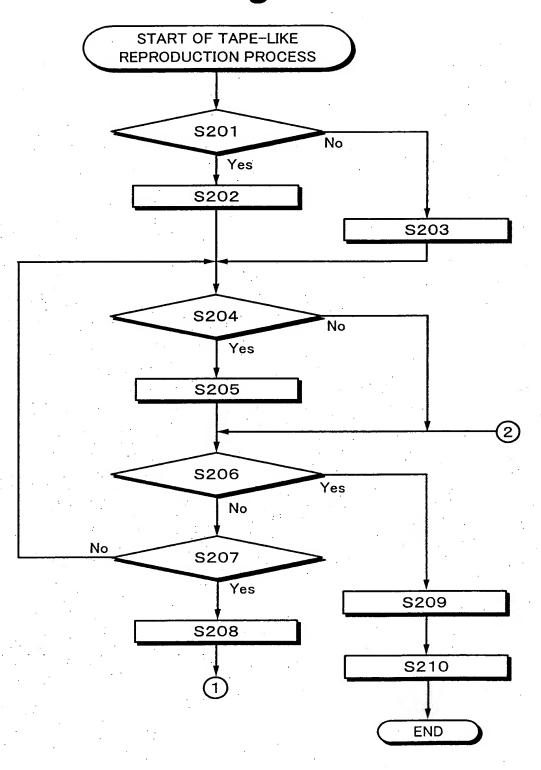


Fig. 22

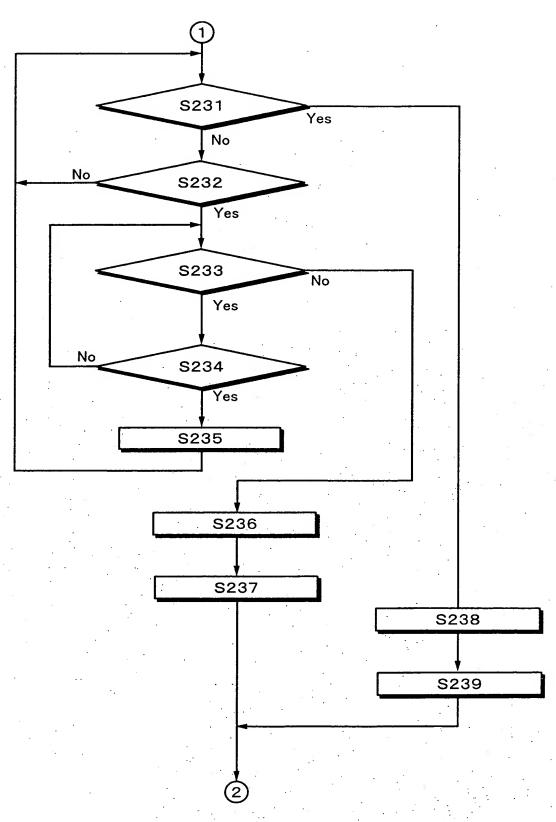


Fig. 23

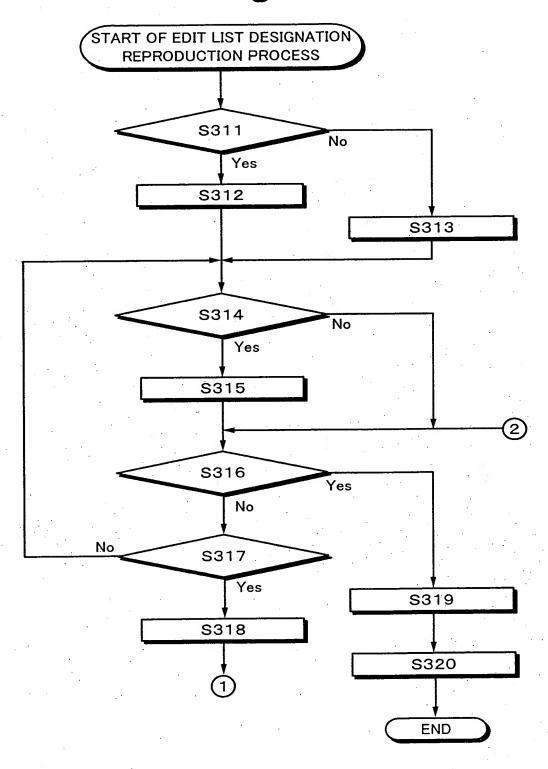


Fig. 24

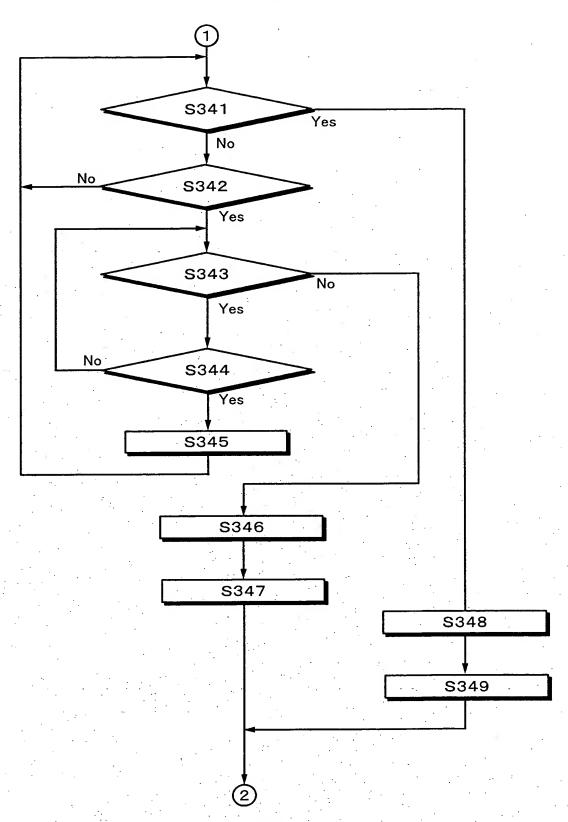


Fig. 25

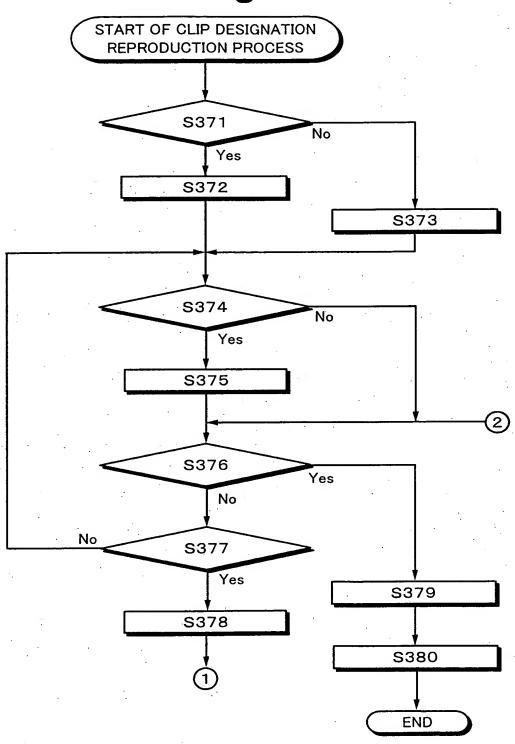


Fig. 26

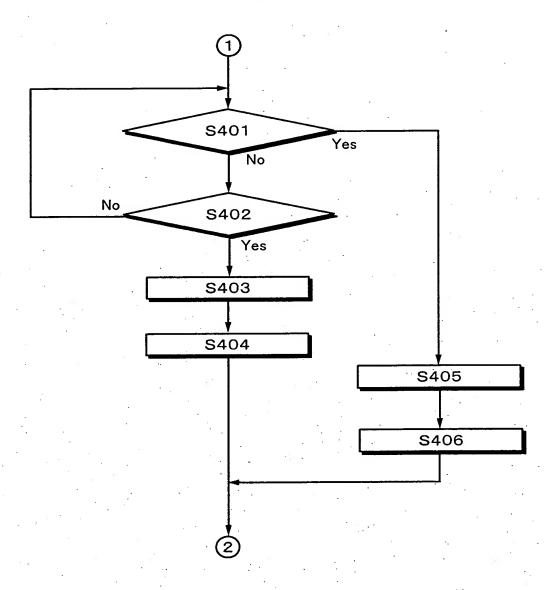


Fig. 27

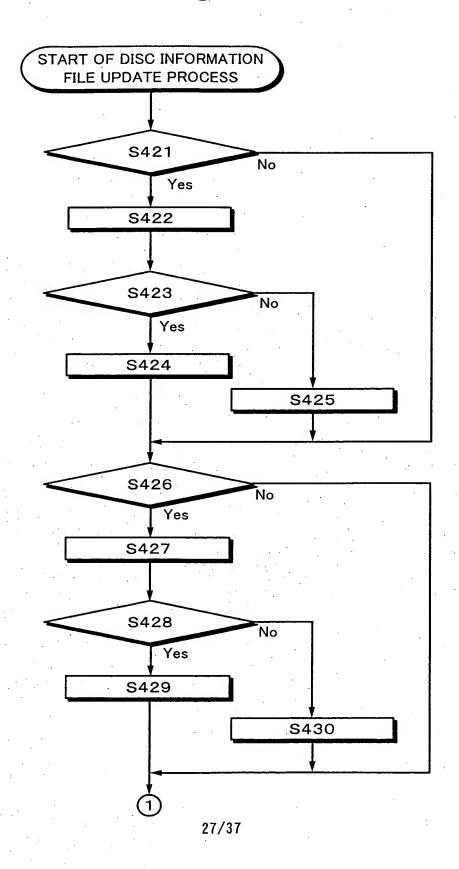
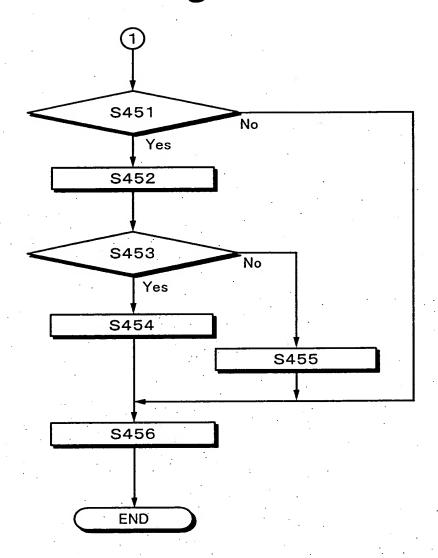
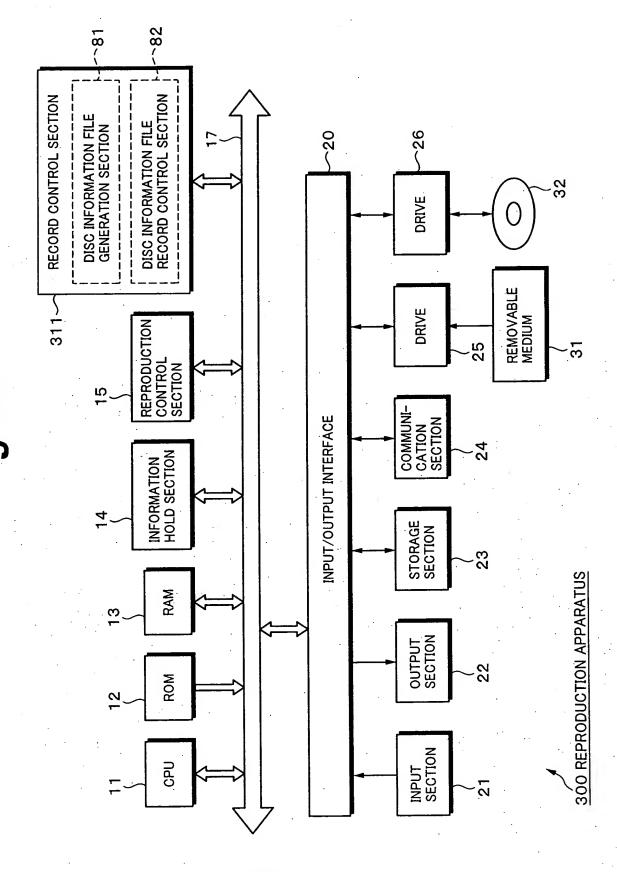
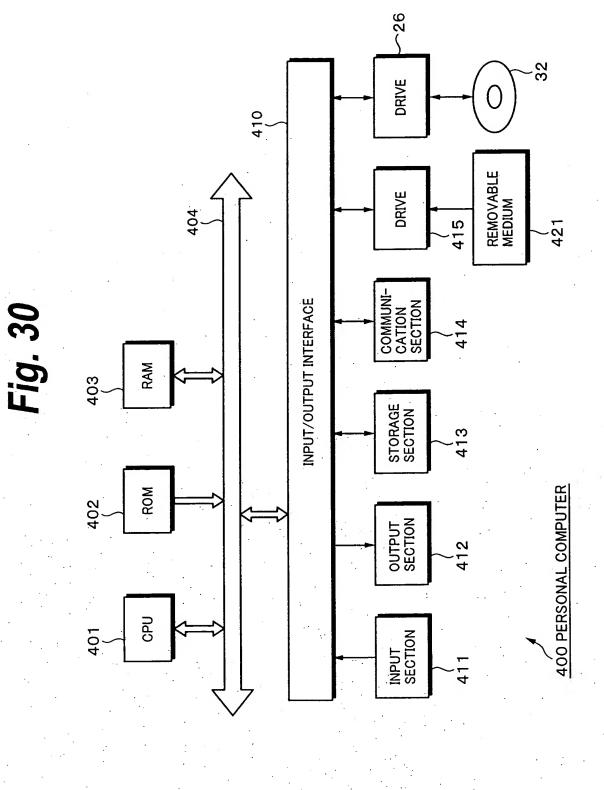


Fig. 28





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DESCRIPTION OF REFERENCE NUMERALS

1 .	RECORD AND REPRODUCTION APPARATUS
14	INFORMATION HOLD SECTION
15	REPRODUCTION CONTROL SECTION
16	RECORD CONTROL SECTION
32	DISC
51	INDEX FILE HOLD SECTION
52	DISC INFORMATION FILE HOLD SECTION
61	INDEX FILE READ SECTION
62	DISC INFORMATION FILE READ SECTION
63	DISC INFORMATION FILE MANAGEMENT SECTION
71	INDEX FILE GENERATION SECTION
72	INDEX FILE MANAGEMENT SECTION
73	INDEX FILE RECORD CONTROL SECTION
81	DISC INFORMATION FILE GENERATION SECTION
82	DISC INFORMATION FILE RECORD CONTROL SECTION
91	DISC INTERNAL ID GENERATION SECTION
92	SEARCH SECTION
204	INDEX FILE
206	DISC INFORMATION FILE
300	REPRODUCTION APPARATUS
311	RECORD CONTROL SECTION
\$11	PERFORM UDF FORMAT PROCESS.
\$12	GENERATE PROAV ROOT DIRECTORY.
\$13	GENERATE CLIP ROOT DIRECTORY.

\$14	GENERATE EDIT LIST ROOT DIRECTORY.
\$15	GENERATE INDEX FILE.
\$16	GENERATE DISC INFORMATION FILE.
\$31	READ INDEX FILE.
\$32	READ DISC INFORMATION FILE.
\$51	GENERATE CLIP DIRECTORY.
\$52	GENERATE CLIP INFORMATION FILE.
. \$53	GENERATE FILE FOR EACH TYPE DATA THAT COMPOSE CLIP.
\$54	ADD CLIP ELEMENT TO CLIP TABLE.
\$55	REFERENCE CLIP TABLE AND SEARCH IT FOR MAXIMUM VALUE OF DISC
	INTERNAL ID.
\$56	GENERATE NEW DISC INTERNAL ID ACCORDING TO MAXIMUM VALUE OF DISC
	INTERNAL ID.
\$57	ADD NEW DISC INTERNAL ID TO CLIP ELEMENT ADDED TO CLIP TABLE
	AND ASSOCIATE DISC INTERNAL ID WITH UMID AND FILE NAME OF CLIP
*	INFORMATION FILE CONTAINED IN CLIP ELEMENT.
\$58	RECORD INDEX FILE.
\$111	GENERATE EDIT LIST DIRECTORY.
\$112	GENERATE EDIT LIST FILE.
\$113	GENERATE EACH FILE THAT COMPOSES EDIT LIST.
\$114	ADD EDIT LIST ELEMENT TO EDIT LIST TABLE.
\$115	REFERENCE EDIT LIST TABLE AND SEARCH IT FOR MAXIMUM VALUE OF
	DISC INTERNAL ID
\$116	GENERATE NEW DISC INTERNAL ID ACCORDING TO MAXIMUM VALUE OF DISC
	INTERNAL ID.

\$117	ADD NEW DISC INTERNAL ID TO EDIT LIST ELEMENT ADDED TO EDIT LIST
	TABLE AND ASSOCIATE DISC INTERNAL ID WITH UMID AND FILE NAME
	OF EDIT LIST INFORMATION FILE CONTAINED IN EDIT LIST ELEMENT.
\$118	RECORD INDEX FILE.
\$201	DOES REPRODUCTION HISTORY CONTAIN HISTORY RECORD OF TAPE-LIKE
	REPRODUCTION ?
\$202	READ FRAME OF CLIP DESIGNATED IN REPRODUCTION HISTORY WITH DISC
	INTERNAL ID AS REPRODUCTION START FRAME ACCORDING TO CLIP
	TABLE.
\$203	READ TOP FRAME OF FIRST CLIP AS REPRODUCTION START FRAME
	ACCORDING TO CLIP TABLE.
\$204	HAS REPRODUCTION START POSITION CHANGE COMMAND BEEN ACCEPTED ?
\$205	READ FRAME OF CLIP DESIGNATED WITH DISC INTERNAL ID AS
	REPRODUCTION START FRAME ACCORDING TO CLIP TABLE.
\$206	IS PROCESS COMPLETED ?
\$207	HAS REPRODUCTION START COMMAND BEEN ACCEPTED ?
\$208	START REPRODUCTION FROM REPRODUCTION START FRAME ACCORDING TO
- 10	CLIP TABLE.
\$209	UPDATE DISC INFORMATION FILE.
\$210	EXECUTE COMPLETION PROCESS.
\$231	HAS REPRODUCTION STOP COMMAND BEEN ACCEPTED ?
\$232	HAS CURRENT CLIP BEEN REPRODUCED ?
\$233	IS THERE NEXT CLIP ?
\$234	CAN CLIP BE REPRODUCED ?
\$235	REPRODUCE DESIGNATED CLIP ACCORDING TO CLIP TABLE.

\$236	STOP REPRODUCTION.
\$237	READ TOP FRAME OF FIRST CLIP AS REPRODUCTION START FRAME
	ACCORDING TO CLIP TABLE.
\$238	STOP REPRODUCTION.
\$239	DESIGNATE STOP FRAME AS REPRODUCTION START FRAME.
\$311	DOES REPRODUCTION HISTORY CONTAIN REPRODUCTION HISTORY RECORD
	OF EDIT LIST TO BE REPRODUCED ?
\$312	READ FRAME DESIGNATED IN REPRODUCTION HISTORY RECORD WITH DISC
	INTERNAL ID AS REPRODUCTION START FRAME.
\$313	READ TOP FRAME OF FIRST CLIP AS REPRODUCTION START FRAME
•	ACCORDING TO EDIT LIST.
\$314	HAS REPRODUCTION START POSITION CHANGE COMMAND BEEN ACCEPTED ?
\$315	READ DESIGNATED FRAME AS REPRODUCTION START FRAME ACCORDING TO
	EDIT LIST.
\$316	IS PROCESS COMPLETED ?
\$317	HAS REPRODUCTION START COMMAND BEEN ACCEPTED ?
\$318	START REPRODUCTION FROM REPRODUCTION START FRAME ACCORDING TO
· ·	EDIT LIST.
S319	UPDATE DISC INFORMATION FILE.
S320	EXECUTE COMPLETION PROCESS.
\$341	HAS REPRODUCTION STOP COMMAND BEEN ACCEPTED ?
S342	HAS CURRENT CLIP BEEN REPRODUCED ?
\$343	IS THERE NEXT CLIP ?
\$344	CAN CLIP BE REPRODUCED ?
\$345	REPRODUCE DESIGNATED CLIP ACCORDING TO EDIT LIST.
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\$346	STOP REPRODUCTION.
\$347	READ TOP FRAME OF FIRST CLIP AS REPRODUCTION START FRAME
	ACCORDING TO EDIT LIST.
\$348	STOP REPRODUCTION.
\$349	DESIGNATE STOP FRAME AS REPRODUCTION START FRAME.
\$371	DOES REPRODUCTION HISTORY CONTAIN REPRODUCTION HISTORY RECORD
	OF CLIP TO BE REPRODUCED ?
\$372	READ FRAME DESIGNATED IN REPRODUCTION HISTORY WITH DISC
	INTERNAL ID AS REPRODUCTION START FRAME.
\$373	READ TOP FRAME AS REPRODUCTION START FRAME ACCORDING TO CLIP
	INFORMATION FILE.
\$374	HAS REPRODUCTION START POSITION CHANGE COMMAND BEEN ACCEPTED ?
\$375	READ DESIGNATED FRAME AS REPRODUCTION START FRAME ACCORDING TO
	CLIP INFORMATION FILE.
\$376	IS PROCESS COMPLETED ?
\$377	HAS REPRODUCTION START COMMAND BEEN ACCEPTED ?
\$378	START REPRODUCTION FROM REPRODUCTION START FRAME ACCORDING TO
*	CLIP INFORMATION FILE.
\$379	UPDATE DISC INFORMATION FILE.
\$380	EXECUTE COMPLETION PROCESS.
\$401	HAS REPRODUCTION STOP COMMAND BEEN ACCEPTED ?
\$402	HAS CLIP BEEN REPRODUCED ?
\$403	STOP REPRODUCTION.
\$404	READ TOP FRAME AS REPRODUCTION START FRAME.
\$405	STOP REPRODUCTION.

\$406	DESIGNATE STOP FRAME AS REPRODUCTION START FRAME.
\$421	TAKE-LIKE REPRODUCTION ?
\$422	GENERATE HISTORY RECORD OF TAKE-LIKE REPRODUCTION WITH DISC
. 00	INTERNAL ID.
\$423	DOES CURRENT REPRODUCTION HISTORY CONTAIN HISTORY RECORD OF
	TAKE-LIKE REPRODUCTION ?
\$424	DELETE OLD HISTORY RECORD OF TAKE-LIKE REPRODUCTION AND
	REGISTER GENERATED HISTORY RECORD OF TAKE-LIKE REPRODUCTION AT
	POSITION OF NEWEST HISTORY RECORD.
\$425	DELETE OLDEST HISTORY RECORD OF REPRODUCTION HISTORY AND
	REGISTER GENERATED HISTORY RECORD OF TAKE-LIKE REPRODUCTION AT
· .	POSITION OF NEWEST HISTORY RECORD.
\$426	EDIT LIST DESIGNATION REPRODUCTION ?
\$427	GENERATE HISTORY RECORD OF EDIT LIST DESIGNATION REPRODUCTION
	WITH DISC INTERNAL ID.
\$428	DOES CURRENT REPRODUCTION HISTORY CONTAIN HISTORY RECORD OF
	EDIT LIST DESIGNATION REPRODUCTION FOR SAME EDIT LIST.
\$429	DELETE OLD HISTORY RECORD OF EDIT LIST DESIGNATION REPRODUCTION
	AND REGISTER GENERATED HISTORY RECORD OF EDIT LIST DESIGNATION
	REPRODUCTION AT POSITION OF NEWEST HISTORY RECORD.
\$430	DELETE OLDEST HISTORY RECORD OF REPRODUCTION HISTORY AND
	REGISTER GENERATED HISTORY RECORD OF EDIT LIST REPRODUCTION AT
	POSITION OF NEWEST HISTORY RECORD.
\$451	CLIP DESIGNATION REPRODUCTION ?
\$452	GENERATE HISTORY RECORD OF CLIP DESIGNATION REPRODUCTION WITH

DISC INTERNAL ID.

\$453	DOES CURRENT REPRODUCTION HISTORY CONTAIN HISTORY RECORD OF
	CLIP DESIGNATION REPRODUCTION FOR SAME CLIP ?
\$454	DELETE OLD HISTORY RECORD OF CLIP DESIGNATION REPRODUCTION AND
	REGISTER GENERATED HISTORY RECORD OF CLIP DESIGNATION
	REPRODUCTION AT POSITION OF NEWEST HISTORY RECORD.
\$455	DELETE OLDEST HISTORY RECORD OF REPRODUCTION HISTORY AND
	REGISTER GENERATED HISTORY RECORD OF CLIP DESIGNATION
	REPRODUCTION AT POSITION OF NEWEST HISTORY RECORD.
\$456	RECORD DISC INFORMATION FILE.